

## **Consumers Energy Capacity Valuation**





## **Capacity Valuation Principles**

- Solar Gardens is Behind the Meter generation does not have a generation node and cannot be offered into the market. Consumers would acquire capacity of this nature through a Planning Resource Auction, Reverse Auction or Capacity Solicitation
- Valuation Principles
  - Avoided market costs are the best representation of the value of this capacity
  - Transparent
  - Not too complicated



## **Capacity Evaluation Principles**

	Relevance	Transparent	Not too complicated	Recent Valuation (\$/MW-yr)
Planning Resource Auction	<b>✓</b>	<b>✓</b>	<b>✓</b>	\$1,270-2015 (actual) \$80,000-2016 (forecast)
Reverse Auction	<b>✓</b>	✓	✓	\$54,800
Capacity Solicitation	<b>✓</b>	✓	<b>✓</b>	\$45,680
CONE	X			\$90,530
Transfer Price	X			\$68.27/MWh
Standby Capacity	X			\$116,970

